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	Filing Date		2003-07-02	
	First Named Inventor	ROLAND KREUTZER		
	Art Unit	1635		
	Examiner Name	TRACY ANN VIVLEMORE		
Attorney Docket Number		A2038-706120		

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T.V.V.	1	FERRY ET AL., "Retroviral-mediated gene transfer into hepatocytes in vivo" Proc. Natl. Acad. Sci. USA 88:8377-8381 (1991).	<input type="checkbox"/>
	2	FOTEDAR ET AL., "Apoptosis and the cell cycle" Prog. Cell Cycle Res. 2:147-163 (1996).	<input type="checkbox"/>
	3	GASSMANN ET AL., "Maintenance of an extrachromosomal plasmid vector in mouse embryonic stem cells" PNAS USA 92:1292-1296 (1995).	<input type="checkbox"/>
	4	GenBank Accession No. M13994, "Human B-cell leukemia/lymphoma 2 (bcl-2) proto-oncogene mRNA encoding bcl-2-beta protein" Oct. 31, 1994.	<input type="checkbox"/>
	5	GenBank Accession No. M13995, "Human B-cell leukemia/lymphoma 2 (bcl-2) proto-oncogene mRNA encoding bcl-2-beta protein" Oct. 31, 1994.	<input type="checkbox"/>
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	7	HAMM ET AL., "Incorporation of 2'-Deoxy-2'-mercaptocytidine into Oligonucleotides via Phosphoramidite Chemistry" J. Org. Chem. 62:3415-3420 (1997).	<input type="checkbox"/>
	8	HANAHAN ET AL., "The Hallmarks of Cancer" Cell 100:57-70 (2000).	<input type="checkbox"/>
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	11	HUBER ET AL., "Retroviral-mediated gene therapy for the treatment of hepatocellular carcinoma: An innovative approach for cancer therapy" Proc. Natl. Acad. Sci. USA 88:8039-8043 (1991).	<input type="checkbox"/>

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T.V.J	12	HWU ET AL., "Functional and Molecular Characterization of Tumor-Infiltrating Lymphocytes Transduced with Tumor Necrosis Factor-alpha cDNA for the Gene Therapy of Cancer in Humans" J. Immunol. 150:4104-4115 (1993).	<input type="checkbox"/>
	13	JAMES ET AL., "The Therapeutic Potential of Ribozymes" Blood 91:371-382 (1998).	<input type="checkbox"/>
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	15	KAY ET AL., "Hepatic Gene Therapy: Persistent Expression of Human alpha1-Antitrypsin in Mice after Direct Gene Delivery In Vivo" Human Gene Therapy 3:641-647 (1992).	<input type="checkbox"/>
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	17	KREPELA, "Cysteine proteinases in tumor cell growth and apoptosis" Neoplasma 48:332-349 (2001).	<input type="checkbox"/>
	18	KREUTZER ET AL., Specific Inhibition of Viral Gene Expression by Double-Stranded RNA in vitro. Annual Fall Meeting of the GBH, 1999-09-05, Abstract Nr. 328.	<input type="checkbox"/>
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	22	LUO ET AL., "The Gene-Silencing Efficiency of siRNA is Strongly Dependent on the Local Structure of mRNA at the Targeted Region" Biochemical and Biophysical Research Communications, Vol. 318(1):303-10 (2004).	<input type="checkbox"/>

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17.V.	23	MANOHARAN, "Oligonucleotide Conjugates as Potential Antisense Drugs with Improved Uptake, Biodistribution, Targeted Delivery and Mechanism of Action: Antisense and Nucleic Acid Drug Development 12:103-128 (2002).	<input type="checkbox"/>
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	29	MARU, "Molecular Biology of Chronic Myeloid Leukemia" Int. J. Hematol. 73:308-322 (2001).	<input type="checkbox"/>
	30	MATRISIAN, "Cancer biology: Extracellular proteinases in malignancy" Curr. Biol. 9(20):R776-778 (1999).	<input type="checkbox"/>
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	33	MISHRA ET AL., "Improved leishmanicidal effect of phosphorotioate antisense oligonucleotides by LDL-mediated delivery" Biochem. Biophys. Acta. 1264:229-237 (1995).	<input type="checkbox"/>

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/T.V./	34	MUELLAUER ET AL., "Mutations in apoptosis genes: a pathogenetic factor for human disease" Mutat. Res. 488:211-231 (2001).	<input type="checkbox"/>
	35	MUZYCZKA, "Use of Adeno-Associated Virus as a General Transduction Vector for Mammalian Cells" Curr. Topics Micro. Immunol. 158:97-129 (1992).	<input type="checkbox"/>
	36	NORMANNO ET AL., "The role of EGF-Related Peptides in Tumor Growth" Front. Biosci. 6:D685-707 (2001).	<input type="checkbox"/>
	37	OBERHAUSER ET AL., "Effective incorporation of 2'-O-methyl-oligoribonucleotides into liposomes and enhanced cell association through modification with thiocholesterol" Nucl. Acids Res. 20:533-538 (1992).	<input type="checkbox"/>
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	40	PANDOLFI, "In vivo analysis of the molecular genetics of acute promyelocytic leukemia" Oncogene 20:5726-5735 (2001).	<input type="checkbox"/>
	41	PHILLIPS ET AL., "The NZB Mouse as a Model for Chronic Lymphocytic Leukemia" Cancer Res. 52:437-443 (2000).	<input type="checkbox"/>
	42	PILS, W. ET AL., "Flexible non-nucleotide linkers as loop replacements in short double helical RNAs," Nucleic Acids Research, 28(9): 1869-1963 (2000).	<input type="checkbox"/>
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	44	POLUSHIN ET AL., "Synthesis of Oligonucleotides Containing 2'-Azido- and 2'-Amino-2'-deoxyuridine Using Phosphotriester Chemistry" Tetrahedron 37:3227-3230 (1996).	<input type="checkbox"/>

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/T.V./	45	RAVASIO, "Selective Hydrogenations Promoted by Copper Catalysts. 1. Chemoselectivity, Regioselectivity, and Stereoselectivity in the Hydrogenation of 3-Substituted Steroids" J. Org. Chem. 56:4329-4333 (1991).	<input type="checkbox"/>
	46	REED, "Mechanisms of Apoptosis" Am. J. Pathol. 157:1415-1430 (2000).	<input type="checkbox"/>
	47	REGO ET AL., "Analysis of the Molecular Genetics of Acute Promyelocytic Leukemia in Mouse Models" Semin. in Hemat. 38:54-70 (2001).	<input type="checkbox"/>
	48	ROSENFELD ET AL., "Adenovirus-Mediated Transfer of a Recombinant a-Antitrypsin Gene to the Lung Epithelium in Vivo" Science 252:431-434 (1991).	<input type="checkbox"/>
	49	ROSENFELD ET AL., "In Vivo Transfer to the Human Cystic Fibrosis Transmembrane Conductance Regulator Gene to the Airway Epithelium" Cell 68:143-155 (1992).	<input type="checkbox"/>
↓	50	SAISON-BEHMOARAS ET AL., "Short modified antisense oligonucleotides directed against Ha-ras point mutation induce selective cleavage of the mRNA and inhibit T24 cells proliferation" EMBO J. 10:111-118 (1991).	<input type="checkbox"/>

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